										
FORM PTO-1449U.S. DEPARTMENT OF COMMERCE					ATTY. DOCK BAT-102	CET NO.		SERIAL NO. 10/617,572		
LIST		PRIOR ART CITE Use several sheets in		JCANT	APPLICANT Robert G. Ba	tchko				
0118	20.50	,			FILING DATI July 11, 2003	Ε	GROUF 2872	GROUP 2872		
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EXAMINER WILTIAL IRAD	AFILE	DOCUMENT NUMBER			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
LB	A	2002/0158866	10/31/2002	Robert G. Ba	tchko	345	419	10/19/2001		
			 							
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	<u> </u>		FOREIG	N PATENT	DOCUMENTS	<u> </u>		1		
		DOCUMENT NUMBER	DATE		UNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
A)	В	WO 02/033657 A3	4/25/2002	WIPO		G02B	5/32			
		OTHER PRIO								
	С	International Preli	minary Examina	ition Report of	International Appl	ication PC	17US01/50750			
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EXAMIN	ER	Les Bou	torkan	DAT	E CONSIDER	ED :	3/14/05	_		
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FORM PTO-1449U.S. DEPARTMENT OF COMMERCE					AGENT'S DOCKET NO. BAT-102/US			SERIAL NO. Not Yet Assigned			
L	IŞT (RIOR ART CITI		CANT	Robert (NT G. Batchl	ko			
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EXAMI			DOCUMENT NUMBER	DATE	· N	AME	CLAS	S SUBCL		FILING D F APPROP	
A	>_	Α	5,148,310	9/15/1992	Batchko		359	479	10	0/30/1990	
		В	5,990,990	11/23/1999	Crabtree		349	74	1	1/4/1996	
		C	5,630,004	5/13/1997	Deacon et	al.	385	129	9/	9/1994	
		D	3,970,361	7/20/1976	Di Matteo	et al.	359	478	10	0/16/1974	
		E	4,130,832	12/19/1978	Sher		348	44	7/	11/1977	
		F	4,799,103	1/17/1989	Muckerhe	ide	348	51	10	0/10/1986_	
		G	4,834,473	5/30/1989	Keyes, IV	et al.	359	. 1	3/	3/26/1986	
		Н	5,936,767	8/10/1999	Favalora		359	462	3/	17/1997	
		I	6,323,970	11/27/2001	Popovich		359	4	9/	26/2000	
		J	6,295,145	9/25/2001	Popovich		359	15	8/	18/2000	
		К	6,115,151	9/5/2000	Popovich	4 4 4	359	9	12	2/21/1999	
	1	یا	5,764,317	6/9/1998	Sadovnik	et al.	349	. 5	6/	26/1995	·-
	\perp	М	6,329,963	12/11/2001	Chiabrera	et al.	345	6	8/	27/1998	-
		N	6,304,263	10/16/2001	Chiabrera	et al.	345	419	9/	4/1998	-
		0	4,764,890	8/16/1988	Hinton		364	807	12	/19/1984	
·		Р	6,185,016	2/6/2001	Popovich		3 <u>59</u>	15		18/2000	·
	<u>{{}</u>	Q	6,178,020	1/23/2001	Schultz et	al.	359	107	9/	30/1999	
	_				GN PATENT I						
			DOCUMENT NUMBER	DATE	CO	UNTRY	CL	ASS SUB	CLASS	TRANS	I
	2	R	WO 02/33657	4/25/2002		WIPO	G0	6T	 	YES	NO
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE						ATTY DOCKET NO. BAT-102/UŞ			SERIAL NO. Not Yet Assinged		
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)						APPLICANT Robert G. Batcho					
						FILING DATE Filed Herewith			GROUP Not Yet Assinged		
			<i>:</i>	U.S	S. PATENT DO	CUMENTS			_		
EXAMIN			DOCUMENT NUMBER	DATE		NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
45		T	6,359,674	3/19/2002	Horiuchi		349	200	6/7/2000		
		υ	U 6,320,635 11		Matsui		349	133	2/5/1999		
		v	6,317,190	11/13/2001	Winarski et a	Winarski et al.		200	6/14/1999		
		w	6,211,976	4/3/2001	Popovich et al.		359	15	6/30/2000		
		X	6,183,088	2/6/2001			353	7	5/25/1999		
	. !	Y	5,942,157	8/24/1999	Sutherland et al.		252	582	7/12/1996		
		Z	5,768,242	6/16/1998	Juday Chen et al.		369	103	4/5/1996		
		A	5,751,471	5/12/1998			359	319	5/2/1997		
		AA	5,751,452	5/12/1998	Tanaka et al.		359	52	2/18/1994		
		AB	5,712,721	1/27/1998	Large Takahashi et al.		359	245	10/3/1995		
		AC	5,150,234	9/22/1992			359	65	11/4/1991		
	ŀ	AD	5,071,229	12/10/1991	Oaki et al.		359	53	8/7/1989		
		AE	4,989,958	2/5/1991	Hamada et al.		350	419	11/2/1988		
		AF	6,377,229	4/23/2002	Sullivan		345	6	4/14/1999		
K	(5)	AG	6,100,862	8/8/2000	Sullivan		345	88	11/20/1998		
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			nitial if reference considered. I						ine through citation if		